

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: KASUSHIGE UMETSU, et al

For: METHOD AND APPARATUS FOR CUTTING ELECTRICAL WIRING LINE ON A SUBSTRATE, AND METHOD AND APPARATUS FOR MANUFACTURING ELECTRONIC DEVICE

Attorney Docket No.: U 015005-9

**MAIL STOP PATENT APPLICATION  
COMMISSIONER FOR PATENTS  
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**INFORMATION DISCLOSURE STATEMENT**

We draw the attention of the Examiner to the references listed on the attached Form PTO-1449. Copy of the references are not required, except for JP 01-230020, because they were already filed in a U.S. application from which an earlier filing date is claimed in this application.

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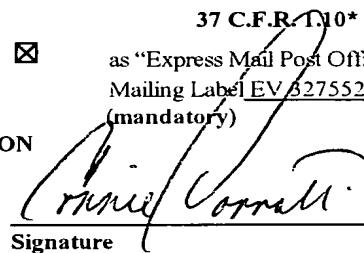
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FORM PTO-1449	U. S DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO.	SERIAL NO.
		U 015005-9	
		APPLICANT	
		KASUSHIGE UMETSU, et al	
(Use several sheets if necessary)		FILING DATE	GROUP

REFERENCE DESIGNATION		U.S. PATENT DOCUMENTS			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	FILING DATE IF APPROPRIATE
	AA	2001/0035401	11-2001	MANOR, RAN	
	AB	6,311,583	11-2001	IZUMISAWA, OSAMU	
	AC	5,851,862	12-1998	OHTANI, ET AL	
	AD	4,476,375	10/1984	OGAWA, TSUTOMU	
	AE	6,562,698	05/2003	MANOR, RAN	
	AF	5,175,504	12/1992	HENLEY, FRANCOIS J.	
	AG				
	AH				
	AI				
	AJ				
	AK				

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AL	01230020	9/1989	JAPAN		
	AM					
	AN					
	AO					
	AP					

## OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)

AR	PATENT ABSTRACT OF JAPAN OF JP 01230020 DATED SEPTEMBER 13, 1989
AS	
AT	

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Respectfully submitted,



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